

Title (en)
Quick-change system for a chisel

Title (de)
Wechselhaltersystem für einen Meißel

Title (fr)
Système de support de remplacement pour un couteau

Publication
EP 2425951 A1 20120307 (DE)

Application
EP 11007139 A 20110902

Priority
DE 102010044649 A 20100907

Abstract (en)
The system (100) has a quick-change tool holder (120) formed for insertion into a quick-change tool holder accommodator of a base part (110). The tool holder has a chisel accommodator for a round-shaft chisel (130) with a longitudinal axis, and a base wrapping part projecting in a radial direction with respect to an insertion direction of the tool holder in the base part. The wrapping part surrounds a support projection at the base part in an inserted condition, and has a contact surface running in the insertion direction inclined to the longitudinal axis and intersecting the axis in an angle. The wrapping part is designed in form of a bent rod or a warped stop bar.

Abstract (de)
Die Erfindung betrifft ein Wechselhaltersystem (100), umfassend ein Basisteil (110) mit einer Wechselhalteraufnahme (114) und einen zum Einschub in die Wechselhalteraufnahme (114) ausgebildeten Wechselhalter (120) mit einer Meißelaufnahme (121).

IPC 8 full level
B28D 1/18 (2006.01)

CPC (source: EP US)
B28D 1/188 (2013.01 - EP US); **E21C 35/191** (2020.05 - US)

Citation (search report)

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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2425951 A1 20120307; **EP 2425951 B1 20150610**; CN 102535320 A 20120704; CN 102535320 B 20160106; DE 102010044649 A1 20120308; DK 2425951 T3 20150907; PL 2425951 T3 20151231; US 2012068527 A1 20120322; US 9004610 B2 20150414

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